



Remote Sensing Using AVHRR

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Editor's Note

The "Remote Sensing Using AVHRR" section begins with an article titled "NOAA's AVHRR Archive", by Jeffrey M. Robel of the Satellite Data Services Division of NOAA/NESDIS. This article will provide readers an introduction to the Advanced Very High Resolution Radiometer (AVHRR) on board the National Oceanic and Atmospheric Administration's (NOAA) series of polar-orbiting satellites. The article briefly describes the sensor and its characteristics, procedures to schedule data acquisition, the AVHRR data archive at NOAA, and AVHRR data inventory and browse systems operational at NOAA.

The "Remote Sensing Using AVHRR" section is a regular feature of *Geocarto International* and is devoted to data analysis and image interpretation associated with the data acquired by the AVHRR sensor. The goals of the section include the presentation of current and potential uses of AVHRR data, as well as results of experiments and updates on operation applications of the data.

Volunteer contributions are encouraged and welcome. Submitted manuscripts should follow the conventional manuscript organization and include an introduction to the objectives of the research and/or operational activities, a data analysis or methodology section with description of data utilized and analyses techniques, and the results of the research or products of the operation programs. The format of the section will be slightly shorter than that accepted by *Geocarto* for the regular manuscripts (maximum length less than 3000 words, compared to 5000 words). Please consult the "Notes for Contributors" of *Geocarto* on the inside of the back cover of the journal for additional guidelines for submission of manuscripts. Manuscripts can be submitted directly to the section editor.